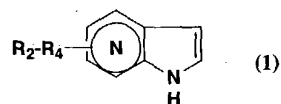


AMENDMENTSIN THE CLAIMS:

Cancel claims 1-51 and add new claim 52 as follows:

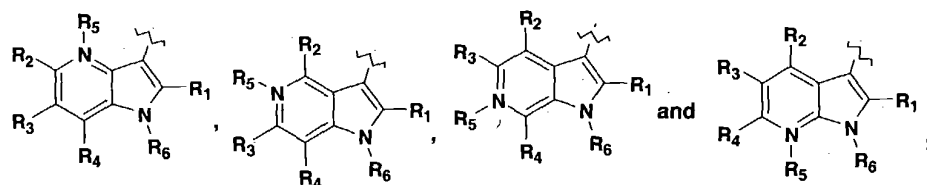
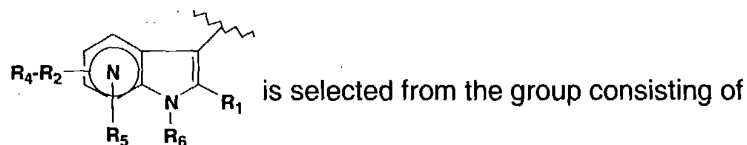
Claims 1-51 (cancelled).

Claim 52 (new). A compound having the formula 1



wherein:

R_2, R_3, R_4 are each independently selected from the group consisting of H, C_1-C_6 alkyl, C_3-C_6 cycloalkyl, C_2-C_6 alkenyl, C_4-C_6 cycloalkenyl, C_2-C_6 alkynyl, halogen, CN, phenyl, nitro, $OC(O)R_{15}$, $C(O)R_{15}$, $C(O)OR_{16}$, $C(O)NR_{17}R_{18}$, OR_{19} , SR_{20} and $NR_{21}R_{22}$;



R_{15} is independently selected from the group consisting of H, C_1-C_6 alkyl, C_3-C_6 cycloalkyl, C_2-C_6 alkenyl and C_4-C_6 cycloalkenyl;

R_{16} , R_{19} , and R_{20} are each independently selected from the group consisting of H, C_1 - C_6 alkyl, C_{1-6} alkyl substituted with one to three halogen atoms, C_3 - C_6 cycloalkyl, C_2 - C_6 alkenyl, C_4 - C_6 cycloalkenyl, and C_3 - C_6 alkynyl; provided the carbon atoms which comprise the carbon-carbon triple bond of said C_3 - C_6 alkynyl are not the point of attachment to the oxygen or sulfur to which R_{16} , R_{19} , or R_{20} is attached;

R_{17} and R_{18} are each independently selected from the group consisting of H, C_1 - C_6 alkyl, C_3 - C_6 cycloalkyl, C_3 - C_6 alkenyl, C_4 - C_6 cycloalkenyl, and C_3 - C_6 alkynyl; provided the carbon atoms which comprise the carbon-carbon double bond of said C_3 - C_6 alkenyl or the carbon-carbon triple bond of said C_3 - C_6 alkynyl are not the point of attachment to the nitrogen to which R_{17} and R_{18} is attached;

R_{21} and R_{22} are each independently selected from the group consisting of H, OH, C_1 - C_6 alkyl, C_3 - C_6 cycloalkyl, C_3 - C_6 alkenyl, C_5 - C_6 cycloalkenyl, C_3 - C_6 alkynyl, and $C(O)R_{23}$; provided the carbon atoms which comprise the carbon-carbon double bond of said C_3 - C_6 alkenyl, C_4 - C_6 cycloalkenyl, or the carbon-carbon triple bond of said C_3 - C_6 alkynyl are not the point of attachment to the nitrogen to which R_{21} and R_{22} is attached; and

R_{23} is selected from the group consisting of H, C_1 - C_6 alkyl, C_3 - C_6 cycloalkyl, C_2 - C_6 alkenyl, C_4 - C_6 cycloalkenyl, and C_2 - C_6 alkynyl.